

### Query 3

Query:

```
SELECT CompanyName, BPName, SUM(ExtCost) AS COSTSUM, SUM(Quantity) AS QuanSum
FROM Inventory_fact, company_dim branch_plant_dim
WHERE Inventory_fact.BRANCHPLANTKEY = branch_plant_dim.BRANCHPLANTKEY AND
branch_plant_dim.COMPANYKEY = company_dim.COMPANYKEY AND Inventory_fact.TransTypeKey = 2
GROUP BY ROLLUP(CompanyName,BPName)
ORDER BY CompanyName,BPName;
```

Output:26 rows

Script Output x			
Task completed in 0.156 seconds			
COMPANYNAME	BPNAME	COSTSUM	QUANSUM
Company 1	Branch Plant 1	872065	1141
Company 1	Branch Plant 2	1453358	1193
Company 1	Branch Plant 3	-992788	-726
Company 1	Branch Plant 4	1011788	728
Company 1		2344423	2336
Company 2	Branch Plant 5	133624	-121
Company 2	Branch Plant 6	183894	130
Company 2	Branch Plant 7	488275	205
Company 2	Branch Plant 8	-269480	-289
Company 2		536313	-75
Company 3	Branch Plant 10	-546160	-590
Company 3			
COMPANYNAME	BPNAME	COSTSUM	QUANSUM
Company 3	Branch Plant 11	-468917	-403
Company 3	Branch Plant 12	25696	64
Company 3	Branch Plant 9	362990	533
Company 3		-626391	-396

Script Output x			
Task completed in 0.235 seconds			
Company 3	Branch Plant 11	-468917	-403
Company 3	Branch Plant 12	25696	64
Company 3	Branch Plant 9	362990	533
Company 3		-626391	-396
Company 4	Branch Plant 13	-1262575	-1213
Company 4	Branch Plant 14	269750	401
Company 4	Branch Plant 15	-674220	-559
Company 4	Branch Plant 16	-523961.49	-449
Company 4		-2191006.49	-1820
Company 5	Branch Plant 17	1165434	1059
Company 5	Branch Plant 18	-668837.35	-578
Company 5			
COMPANYNAME	BPNAME	COSTSUM	QUANSUM
Company 5	Branch Plant 19	-282431	-114
Company 5	Branch Plant 20	-271104	-102
Company 5		-56938.35	265
		6400.16	310
26 rows selected.			